

Change report: Leg-MCNULTY\_CHANGES-121511

OLD MAP : LEG-WORKING\_MAP-120911-BLOCK\_EQUIVALENCY

NEW MAP : LEG-DRAFT\_CHANGE-MCNULTY\_CHANGES-121511-BLOCK\_EQUIVALENCY

DISTRICTS CHAN 5, 6, 7, 13, 14, 15, 20, 21, 22, 23 & 28

POPULATION - Leg-MCNULTY\_CHANGES-121511

| DIST | CATEGORY                        | OLD DISTRICT |       | NEW DISTRICT |       | CHANGE |       |
|------|---------------------------------|--------------|-------|--------------|-------|--------|-------|
|      |                                 | #            | %     | #            | %     | #      | %     |
| 5    | Deviation from Ideal Population | 5,972        | 2.8%  | 6,674        | 3.1%  | 702    | 0.3%  |
| 5    | NH White                        | 172,081      | 78.6% | 175,753      | 80.0% | 3,672  | 1.4%  |
| 5    | Hispanic                        | 34,316       | 15.7% | 33,384       | 15.2% | -932   | -0.5% |
| 5    | NH Native-American              | 4,609        | 2.1%  | 2,642        | 1.2%  | -1,967 | -0.9% |
| 5    | NH African-American             | 1,822        | 0.8%  | 1,802        | 0.8%  | -20    | 0.0%  |
| 5    | Total minority                  | 46,959       | 21.4% | 43,989       | 20.0% | -2,970 | -1.4% |
| 5    | 18+ NH White                    | 143,620      | 82.2% | 145,173      | 83.4% | 1,553  | 1.2%  |
| 5    | 18+ Hispanic                    | 22,009       | 12.6% | 21,258       | 12.2% | -751   | -0.4% |
| 5    | 18+ NH Native American          | 3,291        | 1.9%  | 1,978        | 1.1%  | -1,313 | -0.7% |
| 5    | 18+ African-American            | 1,424        | 0.8%  | 1,401        | 0.8%  | -23    | 0.0%  |
| 5    | 18+ total minority              | 31,081       | 17.8% | 28,967       | 16.6% | -2,114 | -1.2% |
| 5    | Hispanic CVAP                   | 14,425       | 9.1%  | 13,680       | 8.7%  | -745   | -0.4% |
| 5    | Hispanic Registration           | 9,046        | 7.3%  | 8,605        | 6.8%  | -441   | -0.5% |
| 5    | 2004 Prop 200 Yes               | 36,694       | 64.5% | 38,103       | 64.5% | 1,409  | 0.0%  |
| 5    | 2004 President Dem              | 22,170       | 35.7% | 22,284       | 34.8% | 114    | -1.0% |
| 5    | 2006 Sec of St Dem              | 15,374       | 33.8% | 15,472       | 32.7% | 98     | -1.0% |
| 5    | 2008 President Dem              | 23,887       | 33.3% | 24,242       | 32.5% | 355    | -0.8% |
| 5    | 2010 Mine Dem                   | 14,623       | 27.2% | 14,836       | 26.4% | 213    | -0.7% |

|   |                                 |         |       |         |       |   |      |
|---|---------------------------------|---------|-------|---------|-------|---|------|
| 6 | Deviation from Ideal Population | -9,908  | -4.7% | -9,908  | -4.7% | 0 | 0.0% |
| 6 | NH White                        | 150,957 | 74.3% | 150,957 | 74.3% | 0 | 0.0% |
| 6 | Hispanic                        | 31,382  | 15.4% | 31,382  | 15.4% | 0 | 0.0% |
| 6 | NH Native-American              | 12,404  | 6.1%  | 12,404  | 6.1%  | 0 | 0.0% |
| 6 | NH African-American             | 1,958   | 1.0%  | 1,958   | 1.0%  | 0 | 0.0% |
| 6 | Total minority                  | 52,202  | 25.7% | 52,202  | 25.7% | 0 | 0.0% |
| 6 | 18+ NH White                    | 126,167 | 78.2% | 126,167 | 78.2% | 0 | 0.0% |
| 6 | 18+ Hispanic                    | 20,198  | 12.5% | 20,198  | 12.5% | 0 | 0.0% |
| 6 | 18+ NH Native American          | 8,752   | 5.4%  | 8,752   | 5.4%  | 0 | 0.0% |
| 6 | 18+ African-American            | 1,605   | 1.0%  | 1,605   | 1.0%  | 0 | 0.0% |
| 6 | 18+ total minority              | 35,183  | 21.8% | 35,183  | 21.8% | 0 | 0.0% |
| 6 | Hispanic CVAP                   | 11,420  | 8.1%  | 11,420  | 8.1%  | 0 | 0.0% |
| 6 | Hispanic Registration           | 7,293   | 6.6%  | 7,293   | 6.6%  | 0 | 0.0% |
| 6 | 2004 Prop 200 Yes               | 42,999  | 52.0% | 42,999  | 52.0% | 0 | 0.0% |
| 6 | 2004 President Dem              | 41,622  | 47.4% | 41,622  | 47.4% | 0 | 0.0% |
| 6 | 2006 Sec of St Dem              | 27,393  | 42.8% | 27,393  | 42.8% | 0 | 0.0% |
| 6 | 2008 President Dem              | 40,723  | 46.1% | 40,723  | 46.1% | 0 | 0.0% |
| 6 | 2010 Mine Dem                   | 26,619  | 41.7% | 26,619  | 41.7% | 0 | 0.0% |

|   |                                |         |       |         |       |   |      |
|---|--------------------------------|---------|-------|---------|-------|---|------|
| 7 | Deviation from Ideal Populatio | -10,023 | -4.7% | -10,023 | -4.7% | 0 | 0.0% |
| 7 | NH White                       | 50,372  | 24.8% | 50,372  | 24.8% | 0 | 0.0% |
| 7 | Hispanic                       | 13,882  | 6.8%  | 13,882  | 6.8%  | 0 | 0.0% |
| 7 | NH Native-American             | 133,841 | 65.9% | 133,841 | 65.9% | 0 | 0.0% |
| 7 | NH African-American            | 914     | 0.5%  | 914     | 0.5%  | 0 | 0.0% |
| 7 | Total minority                 | 152,672 | 75.2% | 152,672 | 75.2% | 0 | 0.0% |
| 7 | 18+ NH White                   | 40,012  | 28.7% | 40,012  | 28.7% | 0 | 0.0% |
| 7 | 18+ Hispanic                   | 8,547   | 6.1%  | 8,547   | 6.1%  | 0 | 0.0% |
| 7 | 18+ NH Native American         | 87,853  | 63.1% | 87,853  | 63.1% | 0 | 0.0% |
| 7 | 18+ African-American           | 778     | 0.6%  | 778     | 0.6%  | 0 | 0.0% |
| 7 | 18+ total minority             | 99,252  | 71.3% | 99,252  | 71.3% | 0 | 0.0% |
| 7 | Hispanic CVAP                  | 6,450   | 4.7%  | 6,450   | 4.7%  | 0 | 0.0% |
| 7 | Hispanic Registration          | 4,745   | 4.1%  | 4,745   | 4.1%  | 0 | 0.0% |
| 7 | 2004 Prop 200 Yes              | 27,269  | 53.6% | 27,269  | 53.6% | 0 | 0.0% |
| 7 | 2004 President Dem             | 35,348  | 60.2% | 35,348  | 60.2% | 0 | 0.0% |
| 7 | 2006 Sec of St Dem             | 25,582  | 61.4% | 25,582  | 61.4% | 0 | 0.0% |
| 7 | 2008 President Dem             | 39,170  | 60.5% | 39,170  | 60.5% | 0 | 0.0% |
| 7 | 2010 Mine Dem                  | 32,166  | 63.0% | 32,166  | 63.0% | 0 | 0.0% |

|    |                                |         |       |         |       |        |       |
|----|--------------------------------|---------|-------|---------|-------|--------|-------|
| 13 | Deviation from Ideal Populatio | 6,012   | 2.8%  | 6,817   | 3.2%  | 805    | 0.4%  |
| 13 | NH White                       | 130,097 | 59.4% | 130,034 | 59.1% | -63    | -0.2% |
| 13 | Hispanic                       | 67,017  | 30.6% | 68,779  | 31.3% | 1,762  | 0.7%  |
| 13 | NH Native-American             | 1,707   | 0.8%  | 3,818   | 1.7%  | 2,111  | 1.0%  |
| 13 | NH African-American            | 9,163   | 4.2%  | 7,605   | 3.5%  | -1,558 | -0.7% |
| 13 | Total minority                 | 88,983  | 40.6% | 89,851  | 40.9% | 868    | 0.2%  |
| 13 | 18+ NH White                   | 103,041 | 65.0% | 107,116 | 65.4% | 4,075  | 0.4%  |
| 13 | 18+ Hispanic                   | 40,968  | 25.8% | 42,537  | 26.0% | 1,569  | 0.1%  |
| 13 | 18+ NH Native American         | 1,281   | 0.8%  | 2,727   | 1.7%  | 1,446  | 0.9%  |
| 13 | 18+ African-American           | 6,407   | 4.0%  | 5,391   | 3.3%  | -1,016 | -0.8% |
| 13 | 18+ total minority             | 55,464  | 35.0% | 56,740  | 34.6% | 1,276  | -0.4% |
| 13 | Hispanic CVAP                  | 24,051  | 20.3% | 24,391  | 19.4% | 340    | -0.8% |
| 13 | Hispanic Registration          | 17,006  | 17.5% | 16,893  | 17.3% | -113   | -0.2% |
| 13 | 2004 Prop 200 Yes              | 30,463  | 67.7% | 28,900  | 66.8% | -1,563 | -0.9% |
| 13 | 2004 President Dem             | 16,584  | 34.7% | 15,851  | 34.5% | -733   | -0.2% |
| 13 | 2006 Sec of St Dem             | 11,579  | 33.4% | 11,302  | 33.4% | -277   | 0.1%  |
| 13 | 2008 President Dem             | 23,809  | 36.8% | 22,596  | 35.5% | -1,213 | -1.3% |
| 13 | 2010 Mine Dem                  | 14,941  | 32.8% | 14,979  | 31.8% | 38     | -1.0% |

|    |                                 |         |       |         |       |        |       |
|----|---------------------------------|---------|-------|---------|-------|--------|-------|
| 14 | Deviation from Ideal Population | 7,382   | 3.5%  | 5,453   | 2.6%  | -1,929 | -0.9% |
| 14 | NH White                        | 175,796 | 79.7% | 183,396 | 83.9% | 7,600  | 4.2%  |
| 14 | Hispanic                        | 32,101  | 14.6% | 24,001  | 11.0% | -8,100 | -3.6% |
| 14 | NH Native-American              | 2,494   | 1.1%  | 2,345   | 1.1%  | -149   | -0.1% |
| 14 | NH African-American             | 3,219   | 1.5%  | 1,905   | 0.9%  | -1,314 | -0.6% |
| 14 | Total minority                  | 44,654  | 20.3% | 35,125  | 16.1% | -9,529 | -4.2% |
| 14 | 18+ NH White                    | 143,253 | 83.5% | 148,895 | 86.6% | 5,642  | 3.1%  |
| 14 | 18+ Hispanic                    | 19,814  | 11.5% | 15,234  | 8.9%  | -4,580 | -2.7% |
| 14 | 18+ NH Native American          | 1,865   | 1.1%  | 1,794   | 1.0%  | -71    | 0.0%  |
| 14 | 18+ African-American            | 2,186   | 1.3%  | 1,454   | 0.8%  | -732   | -0.4% |
| 14 | 18+ total minority              | 28,367  | 16.5% | 23,109  | 13.4% | -5,258 | -3.1% |
| 14 | Hispanic CVAP                   | 10,475  | 7.2%  | 9,269   | 6.2%  | -1,206 | -1.0% |
| 14 | Hispanic Registration           | 7,942   | 6.5%  | 5,996   | 4.7%  | -1,946 | -1.8% |
| 14 | 2004 Prop 200 Yes               | 42,248  | 59.4% | 37,866  | 59.0% | -4,382 | -0.4% |
| 14 | 2004 President Dem              | 25,881  | 34.7% | 23,775  | 35.2% | -2,106 | 0.6%  |
| 14 | 2006 Sec of St Dem              | 18,403  | 30.8% | 17,673  | 30.7% | -730   | -0.1% |
| 14 | 2008 President Dem              | 32,125  | 34.4% | 34,064  | 34.2% | 1,939  | -0.2% |
| 14 | 2010 Mine Dem                   | 21,961  | 30.5% | 22,678  | 30.0% | 717    | -0.6% |

|    |                                 |         |       |         |       |        |       |
|----|---------------------------------|---------|-------|---------|-------|--------|-------|
| 15 | Deviation from Ideal Population | 4,524   | 2.1%  | 1,061   | 0.5%  | -3,463 | -1.6% |
| 15 | NH White                        | 167,397 | 76.9% | 171,571 | 80.1% | 4,174  | 3.2%  |
| 15 | Hispanic                        | 30,906  | 14.2% | 21,939  | 10.2% | -8,967 | -4.0% |
| 15 | NH Native-American              | 1,529   | 0.7%  | 1,331   | 0.6%  | -198   | -0.1% |
| 15 | NH African-American             | 4,698   | 2.2%  | 4,025   | 1.9%  | -673   | -0.3% |
| 15 | Total minority                  | 50,195  | 23.1% | 42,558  | 19.9% | -7,637 | -3.2% |
| 15 | 18+ NH White                    | 130,828 | 80.1% | 133,487 | 82.5% | 2,659  | 2.4%  |
| 15 | 18+ Hispanic                    | 19,193  | 11.7% | 13,896  | 8.6%  | -5,297 | -3.2% |
| 15 | 18+ NH Native American          | 1,114   | 0.7%  | 954     | 0.6%  | -160   | -0.1% |
| 15 | 18+ African-American            | 3,457   | 2.1%  | 2,989   | 1.8%  | -468   | -0.3% |
| 15 | 18+ total minority              | 32,572  | 19.9% | 28,407  | 17.5% | -4,165 | -2.4% |
| 15 | Hispanic CVAP                   | 9,571   | 7.4%  | 10,166  | 6.9%  | 595    | -0.5% |
| 15 | Hispanic Registration           | 6,833   | 5.6%  | 6,901   | 5.4%  | 68     | -0.2% |
| 15 | 2004 Prop 200 Yes               | 36,742  | 60.6% | 45,227  | 60.5% | 8,485  | -0.2% |
| 15 | 2004 President Dem              | 25,590  | 39.4% | 29,900  | 37.3% | 4,310  | -2.1% |
| 15 | 2006 Sec of St Dem              | 14,948  | 32.2% | 17,732  | 31.0% | 2,784  | -1.2% |
| 15 | 2008 President Dem              | 35,430  | 40.1% | 36,671  | 39.3% | 1,241  | -0.9% |
| 15 | 2010 Mine Dem                   | 20,054  | 33.7% | 21,419  | 34.2% | 1,365  | 0.5%  |

|    |                                 |         |       |         |       |       |       |
|----|---------------------------------|---------|-------|---------|-------|-------|-------|
| 20 | Deviation from Ideal Population | 5,582   | 2.6%  | 6,112   | 2.9%  | 530   | 0.2%  |
| 20 | NH White                        | 148,279 | 67.8% | 148,762 | 67.9% | 483   | 0.1%  |
| 20 | Hispanic                        | 46,120  | 21.1% | 47,070  | 21.5% | 950   | 0.4%  |
| 20 | NH Native-American              | 3,092   | 1.4%  | 2,970   | 1.4%  | -122  | -0.1% |
| 20 | NH African-American             | 7,857   | 3.6%  | 8,380   | 3.8%  | 523   | 0.2%  |
| 20 | Total minority                  | 70,371  | 32.2% | 70,418  | 32.1% | 47    | -0.1% |
| 20 | 18+ NH White                    | 119,166 | 72.2% | 121,387 | 72.5% | 2,221 | 0.3%  |
| 20 | 18+ Hispanic                    | 28,746  | 17.4% | 29,622  | 17.7% | 876   | 0.3%  |
| 20 | 18+ NH Native American          | 2,181   | 1.3%  | 2,119   | 1.3%  | -62   | -0.1% |
| 20 | 18+ African-American            | 5,677   | 3.4%  | 6,070   | 3.6%  | 393   | 0.2%  |
| 20 | 18+ total minority              | 45,822  | 27.8% | 46,068  | 27.5% | 246   | -0.3% |
| 20 | Hispanic CVAP                   | 19,937  | 12.4% | 21,454  | 13.0% | 1,517 | 0.6%  |
| 20 | Hispanic Registration           | 11,786  | 10.2% | 12,340  | 10.3% | 554   | 0.1%  |
| 20 | 2004 Prop 200 Yes               | 46,757  | 60.8% | 49,359  | 60.3% | 2,602 | -0.5% |
| 20 | 2004 President Dem              | 32,849  | 40.1% | 35,719  | 40.9% | 2,870 | 0.8%  |
| 20 | 2006 Sec of St Dem              | 18,549  | 34.1% | 19,370  | 34.6% | 821   | 0.4%  |
| 20 | 2008 President Dem              | 33,049  | 41.4% | 34,975  | 42.7% | 1,926 | 1.3%  |
| 20 | 2010 Mine Dem                   | 20,317  | 38.6% | 21,467  | 39.7% | 1,150 | 1.1%  |

|    |                                 |         |       |         |       |        |       |
|----|---------------------------------|---------|-------|---------|-------|--------|-------|
| 21 | Deviation from Ideal Population | 18      | 0.0%  | 3,383   | 1.6%  | 3,365  | 1.6%  |
| 21 | NH White                        | 145,768 | 68.4% | 143,793 | 66.4% | -1,975 | -2.0% |
| 21 | Hispanic                        | 48,383  | 22.7% | 53,090  | 24.5% | 4,707  | 1.8%  |
| 21 | NH Native-American              | 1,753   | 0.8%  | 1,563   | 0.7%  | -190   | -0.1% |
| 21 | NH African-American             | 7,682   | 3.6%  | 8,836   | 4.1%  | 1,154  | 0.5%  |
| 21 | Total minority                  | 67,318  | 31.6% | 72,658  | 33.6% | 5,340  | 2.0%  |
| 21 | 18+ NH White                    | 123,120 | 74.0% | 119,263 | 72.4% | -3,857 | -1.6% |
| 21 | 18+ Hispanic                    | 30,100  | 18.1% | 32,442  | 19.7% | 2,342  | 1.6%  |
| 21 | 18+ NH Native American          | 1,228   | 0.7%  | 1,099   | 0.7%  | -129   | -0.1% |
| 21 | 18+ African-American            | 5,492   | 3.3%  | 6,148   | 3.7%  | 656    | 0.4%  |
| 21 | 18+ total minority              | 43,297  | 26.0% | 45,560  | 27.6% | 2,263  | 1.6%  |
| 21 | Hispanic CVAP                   | 20,593  | 13.9% | 20,710  | 15.3% | 117    | 1.3%  |
| 21 | Hispanic Registration           | 14,916  | 12.3% | 15,972  | 13.7% | 1,056  | 1.3%  |
| 21 | 2004 Prop 200 Yes               | 42,854  | 60.2% | 40,566  | 60.7% | -2,288 | 0.5%  |
| 21 | 2004 President Dem              | 30,591  | 40.0% | 28,682  | 40.0% | -1,909 | -0.1% |
| 21 | 2006 Sec of St Dem              | 19,305  | 34.0% | 18,288  | 34.8% | -1,017 | 0.8%  |
| 21 | 2008 President Dem              | 34,806  | 40.8% | 33,929  | 41.5% | -877   | 0.8%  |
| 21 | 2010 Mine Dem                   | 22,402  | 37.6% | 21,687  | 38.1% | -715   | 0.5%  |

|    |                                |         |       |         |       |        |       |
|----|--------------------------------|---------|-------|---------|-------|--------|-------|
| 22 | Deviation from Ideal Populatio | 4,339   | 2.0%  | 2,272   | 1.1%  | -2,067 | -1.0% |
| 22 | NH White                       | 177,860 | 81.8% | 175,088 | 81.3% | -2,772 | -0.5% |
| 22 | Hispanic                       | 22,986  | 10.6% | 22,266  | 10.3% | -720   | -0.2% |
| 22 | NH Native-American             | 838     | 0.4%  | 834     | 0.4%  | -4     | 0.0%  |
| 22 | NH African-American            | 4,777   | 2.2%  | 5,800   | 2.7%  | 1,023  | 0.5%  |
| 22 | Total minority                 | 39,547  | 18.2% | 40,252  | 18.7% | 705    | 0.5%  |
| 22 | 18+ NH White                   | 145,569 | 84.9% | 141,584 | 84.6% | -3,985 | -0.3% |
| 22 | 18+ Hispanic                   | 14,508  | 8.5%  | 13,646  | 8.2%  | -862   | -0.3% |
| 22 | 18+ NH Native American         | 656     | 0.4%  | 581     | 0.3%  | -75    | 0.0%  |
| 22 | 18+ African-American           | 3,540   | 2.1%  | 4,139   | 2.5%  | 599    | 0.4%  |
| 22 | 18+ total minority             | 25,904  | 15.1% | 25,716  | 15.4% | -188   | 0.3%  |
| 22 | Hispanic CVAP                  | 11,587  | 7.7%  | 9,896   | 7.1%  | -1,691 | -0.5% |
| 22 | Hispanic Registration          | 7,648   | 5.8%  | 7,769   | 6.0%  | 121    | 0.2%  |
| 22 | 2004 Prop 200 Yes              | 47,069  | 62.5% | 46,184  | 62.9% | -885   | 0.4%  |
| 22 | 2004 President Dem             | 29,758  | 36.8% | 29,111  | 37.0% | -647   | 0.2%  |
| 22 | 2006 Sec of St Dem             | 20,503  | 30.7% | 20,473  | 30.6% | -30    | 0.0%  |
| 22 | 2008 President Dem             | 36,809  | 36.3% | 36,641  | 36.7% | -168   | 0.4%  |
| 22 | 2010 Mine Dem                  | 23,362  | 31.5% | 22,786  | 31.7% | -576   | 0.2%  |

|    |                                |         |       |         |       |   |      |
|----|--------------------------------|---------|-------|---------|-------|---|------|
| 23 | Deviation from Ideal Populatio | -58     | 0.0%  | -58     | 0.0%  | 0 | 0.0% |
| 23 | NH White                       | 185,811 | 87.2% | 185,811 | 87.2% | 0 | 0.0% |
| 23 | Hispanic                       | 12,176  | 5.7%  | 12,176  | 5.7%  | 0 | 0.0% |
| 23 | NH Native-American             | 1,615   | 0.8%  | 1,615   | 0.8%  | 0 | 0.0% |
| 23 | NH African-American            | 2,829   | 1.3%  | 2,829   | 1.3%  | 0 | 0.0% |
| 23 | Total minority                 | 27,198  | 12.8% | 27,198  | 12.8% | 0 | 0.0% |
| 23 | 18+ NH White                   | 156,470 | 89.0% | 156,470 | 89.0% | 0 | 0.0% |
| 23 | 18+ Hispanic                   | 8,606   | 4.9%  | 8,606   | 4.9%  | 0 | 0.0% |
| 23 | 18+ NH Native American         | 1,188   | 0.7%  | 1,188   | 0.7%  | 0 | 0.0% |
| 23 | 18+ African-American           | 2,281   | 1.3%  | 2,281   | 1.3%  | 0 | 0.0% |
| 23 | 18+ total minority             | 19,408  | 11.0% | 19,408  | 11.0% | 0 | 0.0% |
| 23 | Hispanic CVAP                  | 6,684   | 3.9%  | 6,684   | 3.9%  | 0 | 0.0% |
| 23 | Hispanic Registration          | 4,587   | 3.1%  | 4,587   | 3.1%  | 0 | 0.0% |
| 23 | 2004 Prop 200 Yes              | 56,931  | 57.4% | 56,931  | 57.4% | 0 | 0.0% |
| 23 | 2004 President Dem             | 42,525  | 39.3% | 42,525  | 39.3% | 0 | 0.0% |
| 23 | 2006 Sec of St Dem             | 24,818  | 31.6% | 24,818  | 31.6% | 0 | 0.0% |
| 23 | 2008 President Dem             | 47,170  | 40.4% | 47,170  | 40.4% | 0 | 0.0% |
| 23 | 2010 Mine Dem                  | 27,534  | 33.6% | 27,534  | 33.6% | 0 | 0.0% |

|    |                                 |         |       |         |       |         |       |
|----|---------------------------------|---------|-------|---------|-------|---------|-------|
| 28 | Deviation from Ideal Population | 3,428   | 1.6%  | 5,485   | 2.6%  | 2,057   | 1.0%  |
| 28 | NH White                        | 163,183 | 75.4% | 152,064 | 69.6% | -11,119 | -5.8% |
| 28 | Hispanic                        | 36,692  | 16.9% | 47,992  | 22.0% | 11,300  | 5.0%  |
| 28 | NH Native-American              | 2,444   | 1.1%  | 2,963   | 1.4%  | 519     | 0.2%  |
| 28 | NH African-American             | 5,060   | 2.3%  | 5,925   | 2.7%  | 865     | 0.4%  |
| 28 | Total minority                  | 53,313  | 24.6% | 66,489  | 30.4% | 13,176  | 5.8%  |
| 28 | 18+ NH White                    | 134,537 | 79.2% | 126,229 | 74.5% | -8,308  | -4.7% |
| 28 | 18+ Hispanic                    | 23,311  | 13.7% | 30,014  | 17.7% | 6,703   | 4.0%  |
| 28 | 18+ NH Native American          | 1,774   | 1.0%  | 2,138   | 1.3%  | 364     | 0.2%  |
| 28 | 18+ African-American            | 3,807   | 2.2%  | 4,398   | 2.6%  | 591     | 0.4%  |
| 28 | 18+ total minority              | 35,274  | 20.8% | 43,214  | 25.5% | 7,940   | 4.7%  |
| 28 | Hispanic CVAP                   | 13,267  | 7.9%  | 14,340  | 8.9%  | 1,073   | 1.0%  |
| 28 | Hispanic Registration           | 7,938   | 5.7%  | 8,639   | 6.7%  | 701     | 1.0%  |
| 28 | 2004 Prop 200 Yes               | 53,235  | 53.7% | 49,857  | 53.7% | -3,378  | 0.0%  |
| 28 | 2004 President Dem              | 45,475  | 43.1% | 43,576  | 44.2% | -1,899  | 1.1%  |
| 28 | 2006 Sec of St Dem              | 27,638  | 36.0% | 25,989  | 37.1% | -1,649  | 1.2%  |
| 28 | 2008 President Dem              | 47,639  | 44.8% | 44,436  | 46.0% | -3,203  | 1.2%  |
| 28 | 2010 Mine Dem                   | 30,963  | 40.9% | 28,771  | 42.0% | -2,192  | 1.1%  |

**SPLITS - Leg-MCNULTY CHANGES-121511**

| GEOGRAPHY      | OLD PLAN |        |         | NEW PLAN |        |         | CHANGE  |        |         |
|----------------|----------|--------|---------|----------|--------|---------|---------|--------|---------|
|                | UNSPLIT  | 2 DIST | 3+ DIST | UNSPLIT  | 2 DIST | 3+ DIST | UNSPLIT | 2 DIST | 3+ DIST |
| County         | 5        | 5      | 5       | 5        | 5      | 5       | 0       | 0      | 0       |
| Census Place   | 433      | 19     | 12      | 437      | 16     | 11      | 4       | -3     | -1      |
| Census Tract   | 1,334    | 185    | 7       | 1,332    | 184    | 10      | -2      | -1     | 3       |
| Census Blk Grp | 3,978    | 195    | 5       | 3,967    | 204    | 7       | -11     | 9      | 2       |
| Reservation    | 15       | 5      | 2       | 15       | 5      | 2       | 0       | 0      | 0       |
| Tribal Subdiv  | 141      | 3      | 2       | 141      | 3      | 2       | 0       | 0      | 0       |

**COMPETITIVENESS - Leg-MCNULTY\_CHANGES-121511**

| DIST | MEASURE            | OLD PLAN     |              |              | NEW PLAN     |              |              | CHANGE       |              |              |
|------|--------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|      |                    | REP %        | DEM %        | DIFF         | REP %        | DEM %        | DIFF         | REP %        | DEM %        | DIFF         |
| 5    | Index2             | 65.6%        | 34.4%        | 31.2%        | 66.5%        | 33.5%        | 33.0%        | 0.9%         | -0.9%        | 1.8%         |
| 5    | Index3             | 64.6%        | 35.4%        | 29.2%        | 65.7%        | 34.3%        | 31.4%        | 1.1%         | -1.1%        | 2.2%         |
| 5    | Index4             | 65.4%        | 34.6%        | 30.8%        | 66.4%        | 33.6%        | 32.8%        | 1.0%         | -1.0%        | 2.0%         |
| 5    | Index5             | 64.9%        | 35.1%        | 29.8%        | 65.9%        | 34.1%        | 31.8%        | 1.0%         | -1.0%        | 2.0%         |
|      |                    | <b>% REP</b> | <b>% DEM</b> | <b>% OTH</b> | <b>% REP</b> | <b>% DEM</b> | <b>% OTH</b> | <b>% REP</b> | <b>% DEM</b> | <b>% OTH</b> |
| 5    | Registration       | 39.7%        | 23.7%        | 36.6%        | 40.7%        | 22.8%        | 36.5%        | 1.0%         | -0.9%        | -0.1%        |
| 5    | 2-way Registration | 62.6%        | 37.4%        |              | 64.0%        | 36.0%        |              | 1.4%         | -1.4%        |              |
| 6    | Index2             | 54.1%        | 45.9%        | 8.2%         | 54.1%        | 45.9%        | 8.2%         | 0.0%         | 0.0%         | 0.0%         |
| 6    | Index3             | 54.8%        | 45.2%        | 9.6%         | 54.8%        | 45.2%        | 9.6%         | 0.0%         | 0.0%         | 0.0%         |
| 6    | Index4             | 55.4%        | 44.6%        | 10.8%        | 55.4%        | 44.6%        | 10.8%        | 0.0%         | 0.0%         | 0.0%         |
| 6    | Index5             | 55.5%        | 44.5%        | 11.0%        | 55.5%        | 44.5%        | 11.0%        | 0.0%         | 0.0%         | 0.0%         |
|      |                    | <b>% REP</b> | <b>% DEM</b> | <b>% OTH</b> | <b>% REP</b> | <b>% DEM</b> | <b>% OTH</b> | <b>% REP</b> | <b>% DEM</b> | <b>% OTH</b> |
| 6    | Registration       | 37.6%        | 29.4%        | 33.0%        | 37.6%        | 29.4%        | 33.0%        | 0.0%         | 0.0%         | 0.0%         |
| 6    | 2-way Registration | 56.1%        | 43.9%        |              | 56.1%        | 43.9%        |              | 0.0%         | 0.0%         |              |
| 7    | Index2             | 36.3%        | 63.7%        | 27.4%        | 36.3%        | 63.7%        | 27.4%        | 0.0%         | 0.0%         | 0.0%         |
| 7    | Index3             | 33.0%        | 67.0%        | 34.0%        | 33.0%        | 67.0%        | 34.0%        | 0.0%         | 0.0%         | 0.0%         |
| 7    | Index4             | 39.6%        | 60.4%        | 20.8%        | 39.6%        | 60.4%        | 20.8%        | 0.0%         | 0.0%         | 0.0%         |
| 7    | Index5             | 37.0%        | 63.0%        | 26.0%        | 37.0%        | 63.0%        | 26.0%        | 0.0%         | 0.0%         | 0.0%         |
|      |                    | <b>% REP</b> | <b>% DEM</b> | <b>% OTH</b> | <b>% REP</b> | <b>% DEM</b> | <b>% OTH</b> | <b>% REP</b> | <b>% DEM</b> | <b>% OTH</b> |
| 7    | Registration       | 19.3%        | 53.8%        | 26.9%        | 19.3%        | 53.8%        | 26.9%        | 0.0%         | 0.0%         | 0.0%         |
| 7    | 2-way Registration | 26.4%        | 73.6%        |              | 26.4%        | 73.6%        |              | 0.0%         | 0.0%         |              |
| 13   | Index2             | 63.2%        | 36.8%        | 26.4%        | 64.1%        | 35.9%        | 28.2%        | 0.9%         | -0.9%        | 1.8%         |
| 13   | Index3             | 62.3%        | 37.7%        | 24.6%        | 63.0%        | 37.0%        | 26.0%        | 0.7%         | -0.7%        | 1.4%         |
| 13   | Index4             | 64.8%        | 35.2%        | 29.6%        | 65.2%        | 34.8%        | 30.4%        | 0.4%         | -0.4%        | 0.8%         |
| 13   | Index5             | 64.0%        | 36.0%        | 28.0%        | 64.3%        | 35.7%        | 28.6%        | 0.3%         | -0.3%        | 0.6%         |
|      |                    | <b>% REP</b> | <b>% DEM</b> | <b>% OTH</b> | <b>% REP</b> | <b>% DEM</b> | <b>% OTH</b> | <b>% REP</b> | <b>% DEM</b> | <b>% OTH</b> |
| 13   | Registration       | 39.7%        | 25.8%        | 34.6%        | 40.2%        | 25.9%        | 33.9%        | 0.5%         | 0.1%         | -0.7%        |
| 13   | 2-way Registration | 60.6%        | 39.4%        |              | 60.8%        | 39.2%        |              | 0.2%         | -0.2%        |              |
| 14   | Index2             | 65.6%        | 34.4%        | 31.2%        | 66.1%        | 33.9%        | 32.2%        | 0.5%         | -0.5%        | 1.0%         |
| 14   | Index3             | 66.4%        | 33.6%        | 32.8%        | 67.3%        | 32.7%        | 34.6%        | 0.9%         | -0.9%        | 1.8%         |
| 14   | Index4             | 66.7%        | 33.3%        | 33.4%        | 66.9%        | 33.1%        | 33.8%        | 0.2%         | -0.2%        | 0.4%         |
| 14   | Index5             | 67.0%        | 33.0%        | 34.0%        | 67.4%        | 32.6%        | 34.8%        | 0.4%         | -0.4%        | 0.8%         |
|      |                    | <b>% REP</b> | <b>% DEM</b> | <b>% OTH</b> | <b>% REP</b> | <b>% DEM</b> | <b>% OTH</b> | <b>% REP</b> | <b>% DEM</b> | <b>% OTH</b> |
| 14   | Registration       | 45.6%        | 21.3%        | 33.1%        | 46.9%        | 20.5%        | 32.6%        | 1.3%         | -0.8%        | -0.5%        |
| 14   | 2-way Registration | 68.2%        | 31.8%        |              | 69.6%        | 30.4%        |              | 1.4%         | -1.4%        |              |
| 15   | Index2             | 61.5%        | 38.5%        | 23.0%        | 61.5%        | 38.5%        | 23.0%        | 0.0%         | 0.0%         | 0.0%         |
| 15   | Index3             | 62.5%        | 37.5%        | 25.0%        | 62.5%        | 37.5%        | 25.0%        | 0.0%         | 0.0%         | 0.0%         |
| 15   | Index4             | 63.2%        | 36.8%        | 26.4%        | 63.8%        | 36.2%        | 27.6%        | 0.6%         | -0.6%        | 1.2%         |
| 15   | Index5             | 63.4%        | 36.6%        | 26.8%        | 64.0%        | 36.0%        | 28.0%        | 0.6%         | -0.6%        | 1.2%         |

|    |                    | % REP | % DEM | % OTH | % REP | % DEM | % OTH | % REP | % DEM | % OTH |
|----|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 15 | Registration       | 41.8% | 23.0% | 35.2% | 42.8% | 23.5% | 33.8% | 1.0%  | 0.5%  | -1.4% |
| 15 | 2-way Registration | 64.5% | 35.5% |       | 64.6% | 35.4% |       | 0.1%  | -0.1% |       |
|    |                    |       |       |       |       |       |       |       |       |       |
| 20 | Index2             | 57.7% | 42.3% | 15.4% | 56.7% | 43.3% | 13.4% | -1.0% | 1.0%  | -2.0% |
| 20 | Index3             | 57.4% | 42.6% | 14.8% | 56.5% | 43.5% | 13.0% | -0.9% | 0.9%  | -1.8% |
| 20 | Index4             | 60.2% | 39.8% | 20.4% | 59.4% | 40.6% | 18.8% | -0.8% | 0.8%  | -1.6% |
| 20 | Index5             | 59.6% | 40.4% | 19.2% | 58.7% | 41.3% | 17.4% | -0.9% | 0.9%  | -1.8% |
|    |                    | % REP | % DEM | % OTH | % REP | % DEM | % OTH | % REP | % DEM | % OTH |
| 20 | Registration       | 37.2% | 28.2% | 34.7% | 36.8% | 28.8% | 34.4% | -0.4% | 0.6%  | -0.3% |
| 20 | 2-way Registration | 56.9% | 43.1% |       | 56.1% | 43.9% |       | -0.8% | 0.8%  |       |
|    |                    |       |       |       |       |       |       |       |       |       |
| 21 | Index2             | 58.4% | 41.6% | 16.8% | 57.8% | 42.2% | 15.6% | -0.6% | 0.6%  | -1.2% |
| 21 | Index3             | 58.0% | 42.0% | 16.0% | 57.4% | 42.6% | 14.8% | -0.6% | 0.6%  | -1.2% |
| 21 | Index4             | 60.3% | 39.7% | 20.6% | 59.9% | 40.1% | 19.8% | -0.4% | 0.4%  | -0.8% |
| 21 | Index5             | 59.7% | 40.3% | 19.4% | 59.2% | 40.8% | 18.4% | -0.5% | 0.5%  | -1.0% |
|    |                    | % REP | % DEM | % OTH | % REP | % DEM | % OTH | % REP | % DEM | % OTH |
| 21 | Registration       | 38.7% | 28.7% | 32.5% | 37.7% | 28.8% | 33.4% | -1.0% | 0.1%  | 0.9%  |
| 21 | 2-way Registration | 57.4% | 42.6% |       | 56.7% | 43.3% |       | -0.7% | 0.7%  |       |
|    |                    |       |       |       |       |       |       |       |       |       |
| 22 | Index2             | 64.1% | 35.9% | 28.2% | 63.9% | 36.1% | 27.8% | -0.2% | 0.2%  | -0.4% |
| 22 | Index3             | 64.9% | 35.1% | 29.8% | 64.6% | 35.4% | 29.2% | -0.3% | 0.3%  | -0.6% |
| 22 | Index4             | 64.9% | 35.1% | 29.8% | 64.8% | 35.2% | 29.6% | -0.1% | 0.1%  | -0.2% |
| 22 | Index5             | 65.2% | 34.8% | 30.4% | 65.0% | 35.0% | 30.0% | -0.2% | 0.2%  | -0.4% |
|    |                    | % REP | % DEM | % OTH | % REP | % DEM | % OTH | % REP | % DEM | % OTH |
| 22 | Registration       | 45.4% | 23.0% | 31.6% | 44.9% | 23.0% | 32.1% | -0.5% | 0.0%  | 0.5%  |
| 22 | 2-way Registration | 66.4% | 33.6% |       | 66.1% | 33.9% |       | -0.3% | 0.3%  |       |
|    |                    |       |       |       |       |       |       |       |       |       |
| 23 | Index2             | 62.0% | 38.0% | 24.0% | 62.0% | 38.0% | 24.0% | 0.0%  | 0.0%  | 0.0%  |
| 23 | Index3             | 63.9% | 36.1% | 27.8% | 63.9% | 36.1% | 27.8% | 0.0%  | 0.0%  | 0.0%  |
| 23 | Index4             | 63.6% | 36.4% | 27.2% | 63.6% | 36.4% | 27.2% | 0.0%  | 0.0%  | 0.0%  |
| 23 | Index5             | 64.4% | 35.6% | 28.8% | 64.4% | 35.6% | 28.8% | 0.0%  | 0.0%  | 0.0%  |
|    |                    | % REP | % DEM | % OTH | % REP | % DEM | % OTH | % REP | % DEM | % OTH |
| 23 | Registration       | 45.3% | 21.7% | 33.1% | 45.3% | 21.7% | 33.1% | 0.0%  | 0.0%  | 0.0%  |
| 23 | 2-way Registration | 67.6% | 32.4% |       | 67.6% | 32.4% |       | 0.0%  | 0.0%  |       |
|    |                    |       |       |       |       |       |       |       |       |       |
| 28 | Index2             | 55.9% | 44.1% | 11.8% | 54.8% | 45.2% | 9.6%  | -1.1% | 1.1%  | -2.2% |
| 28 | Index3             | 57.2% | 42.8% | 14.4% | 55.8% | 44.2% | 11.6% | -1.4% | 1.4%  | -2.8% |
| 28 | Index4             | 58.7% | 41.3% | 17.4% | 57.6% | 42.4% | 15.2% | -1.1% | 1.1%  | -2.2% |
| 28 | Index5             | 58.9% | 41.1% | 17.8% | 57.7% | 42.3% | 15.4% | -1.2% | 1.2%  | -2.4% |
|    |                    | % REP | % DEM | % OTH | % REP | % DEM | % OTH | % REP | % DEM | % OTH |
| 28 | Registration       | 42.1% | 28.3% | 29.7% | 40.3% | 29.2% | 30.5% | -1.8% | 0.9%  | 0.8%  |
| 28 | 2-way Registration | 59.8% | 40.2% |       | 58.0% | 42.0% |       | -1.8% | 1.8%  |       |

Index 2: Average of 2008 and 2010, each year weighted equally

Index 3: Average of 2008, 2010 and % of major party Registration, each of the three components weighted equally

Index 4: Average of 2004, 2006, 2008 and 2010, each year weighted equally

Index 5: Average of 2004, 2006, 2008, 2010 and % of major party registration, each component weighted equally



|    |    |       |       |       |       |       |   |   |
|----|----|-------|-------|-------|-------|-------|---|---|
|    |    |       |       |       |       |       |   |   |
| 23 | 8  | 86.7% | 5.0%  | 10.9% | 87.9% | 85.9% | 0 | 0 |
| 23 | 7  | 11.4% | 3.4%  | 8.4%  | 7.9%  | 8.7%  | 0 | 0 |
| 23 | 17 | 1.4%  | 10.8% | 18.1% | 3.0%  | 2.2%  | 3 | 1 |
| 23 | 23 | 0.5%  | 11.5% | 66.6% | 1.2%  | 3.2%  | 9 | 5 |
| 23 | 11 | 0.0%  | 0.0%  | 0.0%  | 0.0%  | 0.0%  | 0 | 0 |
|    |    |       |       |       |       |       |   |   |
| 28 | 11 | 59.4% | 9.6%  | 16.4% | 32.2% | 38.1% | 0 | 0 |
| 28 | 10 | 19.9% | 33.3% | 44.9% | 37.4% | 35.0% | 2 | 1 |
| 28 | 7  | 17.3% | 29.4% | 36.3% | 28.7% | 24.6% | 0 | 0 |
| 28 | 6  | 3.4%  | 8.7%  | 17.4% | 1.7%  | 2.3%  | 0 | 0 |
| 28 | 17 | 0.0%  | 5.3%  | 5.3%  | 0.0%  | 0.0%  | 3 | 1 |
| 28 | 8  | 0.0%  | 0.0%  | 9.1%  | 0.0%  | 0.0%  | 0 | 0 |